ttorney's Docket No. 103CIP

PATENT DI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: Application of Miller et al.

: METHOD AND APPARATUS FOR TRANSPORTING

POWDER COATING MATERIAL FROM A BOX SHAPED

CONTAINER

Serial No.

08/126,391

22-1996 Filed Group No.

September 23, 1993

Examiner

3102

: A. Pike

ACP 1-22-1996 HONORABLE COMMISSIONER OF **PATENTS & TRADEMARKS**

Box Issue Fee

. 1.

Washington, D.C. 20231

November 3, 199

AMENDMENT, PETITION AND FEE DELETING CORRECTLY NAMED ORIGINAL PERSON WHO IS NOT AN INVENTOR OF INVENTION NOW BEING **CLAIMED (37 CFR 1.48(b))**

This amendment and petition under 37 CFR 1.48(b) is to delete the name(s) of the

	owing person(s) originally named as inventor(s) and who is ention now being claimed: Robert E. Perrin	(are) not the inventor(s) of the
		٠ ٥٠.
		7 - 1
2.	CLAIM(S) NOW ON FILE	1
	The claim(s) in this application are as follows:	
	(check and complete all applicable it	ems)
		~
	as amended on October 10, 1994	
	\boxtimes originally filed claim(s) 2, 3, 8, 10-14, and 17-18	
	as amended on March 30, 1995	
	\boxtimes originally filed claim(s) 1, 4, 5, 37, and 42	
	as amended on August 1, 1995	
	□ claim(s) filed o	n .
	□ claim(s) filed o	n

3. **DILIGENCE**

as amended on

This amendment and petition is being filed

- □ concurrently with the deletion of all claim(s) for which the inventor(s) who is (are) being deleted made a contribution.
- diligently after discovery that any claim(s) for which the above named inventor(s) who are being deleted are now no longer the inventors of the subject matter being claimed. The facts involved are now set forth in the attached statement.

4. STATUS OF INVENTORSHIP AFTER AMENDMENT

(Check the following item if all the inventor(s) remaining after this petition and amendment is accepted are not the inventor(s) of the subject matter of all the claim(s) now being claimed)

Attached is an explanation of the facts, including the ownership of all the claim(s) at the time the last claimed invention was made (Declaration of Inventorship and Common Ownership of Claims in Application).

5.	FEE	(37	CFR	1	.17	(h))

The fee required by is paid as follows:

- ☑ Enclosed is a check for \$130.00.
- □ Charge Account ______ for any fee deficiency.
- □ Charge Account _____ the sum of \$130.00.

Respectfully submitted,

Howard M. Cohn

Registration No. 25,808

HowardMbC

Howard M. Cohn
Patent & Trademark Attorney
800 Standard Building
Cleveland, Ohio 44113
(216) 696-5766

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: **HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS**, Box Issue Fee, Washington, D.C. 20231, on November 3, 1995.

Howard M. Cohn

Name of Person Mailing

Signature of Person Mailing

nr103cip pe1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

: Application of Miller et al.

For

METHOD AND APPARATUS FOR TRANSPORTING

POWDER COATING MATERIAL FROM A BOX SHAPED

CONTAINER

Serial No.

: 08/126,391

Filed

September 23, 1993

Group No.

3102

Examiner

: A. Pike

Batch No.

: 063

November 3, 1995

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Box Issue Fee

Washington, D.C. 20231

STATEMENT OF FACTS

Sir,

When the referenced patent application, Serial No. 08/126,391, was filed by the undersigned attorney of record, Howard M. Cohn, on September 23, 1993, the inventors of the filed claims were William S. Miller, Kenneth Holley, John C.A. Traylor, and Robert E. Perrin. In an Amendment dated August 1, 1995 and filed by Howard M. Cohn for the above referenced application, claims 20-36 and 39-41 were canceled. A Notice of Allowance and Issue Fee Due, dated August 25, 1995, was issued by the Patent Office in response to the Amendment of August 1, 1995.

On or about September 22, 1995, while reviewing the allowed claims of the referenced application, the undersigned attorney realized that Robert E. Perrin was not an inventor of the subject matter in any of the allowed claims. The undersigned attorney then diligently proceeded to prepare the attached amendment to correct the inventorship for the above referenced application.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this November 3, 1995

Respectfully submitted,

Howard M. Cohn

Registration No. 25,808

Howard M. Cohn Patent & Trademark Attorney 800 Standard Building Cleveland, Ohio 44113 (216) 696-5766

4 × 10

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: **HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS**, Box Issue Fee, Washington, D.C. 20231, on November 3, 1995.

Howard M. Cohn

Name of Person Mailing

Signature of Person Mailing

nr103cip.sta

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re For 1995

ini Eu

1.

Application of Miller et al.

METHOD AND APPARATUS FOR TRANSPORTING POWDER COATING MATERIAL FROM A BOX SHAPED CONTAINER

he specification of which:	(check and complete (a), (b), or (c),
----------------------------	---------------------------------------

		is attached hereto.
(b)	\boxtimes	was filed on September 23, 1993, as Application Serial No. 08/126,391 and
` ′		was amended on March 30, 1995.
(c)		was described and claimed in International Application No filed
` '		on and as amended on (if any).

DECLARATION AS TO INVENTORSHIP AND COMMON OWNERSHIP OF CLAIMS FILED IN APPLICATION

Identification of Inventors of Different Claims

- (a) The subject matter of claim(s) 1-19 and 42 was made by inventor(s) William S. Miller and Kenneth Holley.
- (b) The subject matter of claim(s) 37 and 38 was made by inventor(s) William S. Miller, Kenneth Holley, and John C.A. Traylor.
- (c) The subject matter of claim(s) _____ was made by inventor(s)

2. Statement as to Knowledge (or Lack of Knowledge) by Later Inventor(s) of Subject Matter by Earlier Inventor(s)

The last-made invention of this application is the subject matter of claim(s) 37 and 38 made by inventor(s) William S. Miller, Kenneth Holley, and John C.A. Traylor.

When the subject matter of the invention of claim(s) 37 and 38 was made inventor(s) William S. Miller, Kenneth Holley, and John C.A. Traylor, the latter inventors.

(check applicable item)

- □ did not know

of the earlier invention of the subject matter in the other claim(s) of this application.

3. Ownership of Invention of All Claims at the Time of Later Invention

At the time the later invention of claim(s) 37 and 38 was made, the invention described in all the claims of the application was owned by Nordson Corporation, a corporation organized under the laws of the State of Ohio and having its principal office at 28601 Clemens Road, Westlake, Ohio 44145.

The person making this statement is:

Identification of Person(s) Making this Statement

(Complete (a) or (b))

(a) □ the inventor

(b) ⊠ the owner or a person authorized to sign on behalf of the owner on the basis of:

⊠ an assignment
□ recorded: Reel ______ Frame
□ unrecorded
□ copy attached
□ an agreement
□ copy attached
□ other _____
□ supporting papers attached

5. Assignee Certification

(complete, if applicable)

In accordance with 37 CFR 3.73, the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

As a person signing below, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Signature by Assignee)

Thomas L O Jaocheal (signature)

Thomas L. Moorhead
(type name of person)

Vice President-Law & Assistant Secretary

(Title)

NOTE: A statement under 37 CFR 3.73(b) is not required to be submitted when the assignee signs an affidavit or declaration of common ownership of two inventions. Notice of April 30, 1993, 1150 O.G. 62-64.

The state of the s

4.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☑ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

□ as "Express Mail Post Office to Addressee" Mailing Label No. _____

Date: November 2, 1995

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office

Howwell W

Howard M. Cohn

(type or print name of person certifying)

nr103cip.de1

The first fi

Attorney Docket No. NR103CIP

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), William S. Miller of Wakeman, Kenneth Holley of South Amherst, and John C.A. Traylor of Elyria all in the state of Ohio have invented METHOD AND APPARATUS FOR TRANSPORTING POWDER COATING MATERIAL FROM A BOX SHAPED CONTAINER as fully disclosed in an application for Patent so entitled and (check one)

- [] executed by me (us) on even date herewith
- [x] filed by me (us) on 9/23/93, as Serial No. 08/126,391 preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, NORDSON CORPORATION a corporation organized under the laws of the State of Ohio and having its principal office at 28601 Clemens Road, Westlake, Ohio, 44145, desires to acquire the entire interest in and to the subject matter disclosed in said application and in and to all patents issued or to be issued thereon.

M NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me (each of us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said NORDSON CORPORATION my (our) entire right, title and interest in and to the subject matter disclosed in said application and in and all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

of Inventor:	Miller	William	
•	Last Name	First Name	Middle Name
1. Illen	Latt Mille	10/21/93	
Signature		Date	
Post Office 5	2030 BATES Rd. (W.	s.m)(10/29/93)	
Address: 15	FIZ DEALE KOUEE 113	Wakeman, Ohio	44889
Po	ost Office Address	City, State or Country	Zip Code

DINIE	1000
COUNTY (To any ss
COOMIT	<i>,</i> ,
•	On this 29 day of 40 ., 1993, before me personally appeared
William	Miller to me known and known by me to be the above-named individual who
acknowled	ged the signing of the foregoing instrument to be a voluntary act and
deed and	who executed the same for the uses and purposes therein specified.
	H. A. Sharland
	- Jal C. Sally
(CERT)	Notary Public
(SEAL)	
	GAIL E. BAILEY
	NOTARY PUBLIC - STATE OF OHIO
	My Commission Expires Dec. 26, 1996
Full Name	
	Inventor: Holley Kenneth
	Last Name / // First Name Middle Name
10/	7/ //// 11/000
Jen	nett 100lly 11-8-13
Signature	Date
Ē.,	
Post Offic	
Address:_	582 South Lake Street South Amherst, Ohio 44001
tour A	Post Office Address City, State or Country Zip Code
4	
STATE (the same of the sa
4	of ss
COUNTY (Polain } ss
in the second	:
ame e	On this 8 day of Nov., 1993, before me personally appeared
Kenneth Ho	<u>olley</u> to me known and known by me to be the above-named individual who
acknowled	ged the signing of the foregoing instrument to be a voluntary act and
geed and v	who executed the same for the uses and purposes therein specified.
	Mail A. Paille
-	- Jour C. Suiter
	Notary Public
(SEAL)	-
,	My Commission Expires Dec. 26, 1996
	NOTARY PUBLIC - STATE OF OHIO
	GAIL E. BAILEY

Full Name of Third Inventor: Traylor	John	C.A.
Last Name	First Name	Middle Name
/ L. W. (M)	3 Nov 93	
Signature	Date	
- J		
Post Office Address: 376 Naples Drive	Elyria, Ohio	44035
Post Office Address	City, State or Country	
		•
STATE Ohio		
COUNTY PLAN) SS		
On this day of	by me to be the above-named	onally appeared
acknowledged the signing of the fore	going instrument to be a vol	luntary act and
deed and who executed the same for the	he uses and purposes therein	n specified.
	Hul C. Das	lles
	Notary Public	
(SEAL)	Notary Fubire	•
	GAIL E. BAILEY	•
era.	NOTARY PUBLIC - STATE O	F OHIO
	My Commission Expires Dec.	26, 1990
For the form of the first than the f		
ريق		
2 mater		
eg James		
The state of the s		
⁶ kc ⁶ 깃명 (
	•	
- artist arti		
- Had-	•	

.

.

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I, Robert E. Perrin, of Cheadle Heath in Stockport, England, the United Kingdom have invented METHOD AND APPARATUS FOR TRANSPORTING POWDER COATING MATERIAL FROM A BOX SHAPED CONTAINER as fully disclosed in an application for Patent so entitled and filed by me on 9/23/93 as Application Serial No. 08/126,391 preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, NORDSON CORPORATION a corporation organized under the laws of the State of Ohio and having its principal office at 28601 Clemens Road, Westlake, Ohio, 44145, desires to acquire the entire interest in and to the subject matter disclosed in said application and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said NORDSON CORPORATION my entire right, title and interest in and to the subject matter disclosed in said application and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

Witness my hand this 18th day of November, 1993

R. Rell. Inventor.

on this S day of Nouther , 1993, before me personally appeared Robert E. Perrin				July 4k			(2.2
before me personally appeared Robert E. Perrin			On this	12	day of	NOUZHBERC	 رکے ۹
	before	me	personal	ly appear	ed Rob	ert E. Perrin	

to me known and known by me to be the above-named individual who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

Witness

Address

IE FRORT
I PRESTWICK & LOSE
TYTHERINGTON
MACCLESPIELS
CHEST RE
LENGLAND

The first three first that the first three three

Posts

PATENT

DE MARTÍN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

- L. J.

: Application of Miller et al.

For

: METHOD AND APPARATUS FOR TRANSPORTING

POWDER COATING MATERIAL FROM A BOX SHAPED

CONTAINER

Serial No.

: 08/126,391

Filed

: September 23, 1993

Group No.

: 3102

Examiner

: A. Pike

Batch No.

: 063

November 3, 1995

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Box Issue Fee

Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the above identified patent application are the following:

- 1) Amendment, Petition and Fee Deleting Correctly Named Original Person Who is Not an Inventor of Invention Now Being Claimed (37 CFR 1.48(b).;
- 2) Statement of Facts;
- 3) Declaration as to Inventorship and Common Ownership of Claims Filed in Application;
- 4) Assignment of Invention and Patents Thereon (in copy); and
- 5) Fee under 37 CFR 1.17(h).

A check for \$ 130.00 is enclosed to cover the fee for a Correction of Inventorship under 37 CFR 1.48(b).

The Commissioner is hereby authorized to charge payment of any additional fees to Deposit Account No. 03-2415.

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Howard M. Cohn

Registration No. 25,808

Howard M. Cohn Patent & Trademark Attorney 800 Standard Building Clèveland, Ohio 44113 ^(216) 696-5766

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231, on November 3, 1995.

Howard M. Cohn

Name of Person Mailing

Signature of Person Mailing

nr103cip.tri

تيد





PRADE IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

: Application of Miller et al.

For

METHOD AND APPARATUS FOR TRANSPORTING

POWDER COATING MATERIAL FROM A BOX SHAPED

CONTAINER

Serial No.

: 08/126,391

Filed

: September 23, 1993

Group No.

3102

Examiner

: A. Pike

Batch No.

: 063

November 3, 1995

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Box Issue Fee

Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the above identified patent application are the following:

- 1) Amendment, Petition and Fee Deleting Correctly Named Original Person Who is Not an Inventor of Invention Now Being Claimed (37 CFR 1.48(b).;
- 2) Statement of Facts;
- 3) Declaration as to Inventorship and Common Ownership of Claims Filed in Application;
- 4) Assignment of Invention and Patents Thereon (in copy); and
- 5) Fee under 37 CFR 1.17(h).

A check for \$ 130.00 is enclosed to cover the fee for a Correction of Inventorship under 37 CFR 1.48(b).

The Commissioner is hereby authorized to charge payment of any additional fees to Deposit Account No. 03-2415.

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Harad Mlet

Howard M. Cohn

Registration No. 25,808

Howard M. Cohn
Patent & Trademark Attorney
800 Standard Building
Cleveland, Ohio 44113
(216) 696-5766

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231, on November 3, 1995.

Howard M. Cohn

Name of Person Mailing

Signature of Person Mailing

nr103cip.tri